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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Chadwick, George G. Atty Docket: 60607-300101
Serial No: 09/340,218 Art Unit: 2681
Filing Date: June 25, 1999 Examiner: West, Lewis G.
Title: **ELECTROMAGNETIC FIELD COMMUNICATIONS SYSTEM FOR
WIRELESS NETWORKS**

Box Non Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Sir:

Responsive to the Office Action mailed December 16, 2002, please amend the application as follows:

In the Claims

Please delete claims 1-13, without prejudice. Applicant will file a continuation application to pursue these claims.

Allowed claims 14 and 15 are as follows.

- 1 14. An electromagnetic field system, comprising:
- 2 a structure including an electrically conductive grid array having a grid opening size;
- 3 and
- 4 means for generating a quasi-static non-propagating electromagnetic field within said
- 5 structure by feeding a frequency signal into said electrically conductive grid array;
- 6 wherein the frequency of said frequency signal is selected such that the dimension of
- 7 said grid opening size is small relative to the wavelength of said frequency signal.